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(54) **A tire with a metallic belt reinforcement**

(57) A tire comprising a carcass (22) having at least one reinforced ply (14), a tread (12) disposed radially outward of the carcass (22), and a belt structure (16) disposed radially between the carcass (22) and the tread (12) is disclosed. The belt structure comprises a layer

(200) of crimped metallic cords (210). Also, a method of manufacturing such a tire is disclosed. The method comprises forming the belt structure (16) as an annular ring and slipping over or applying the belt structure (16) over the carcass (22) in a one step process.

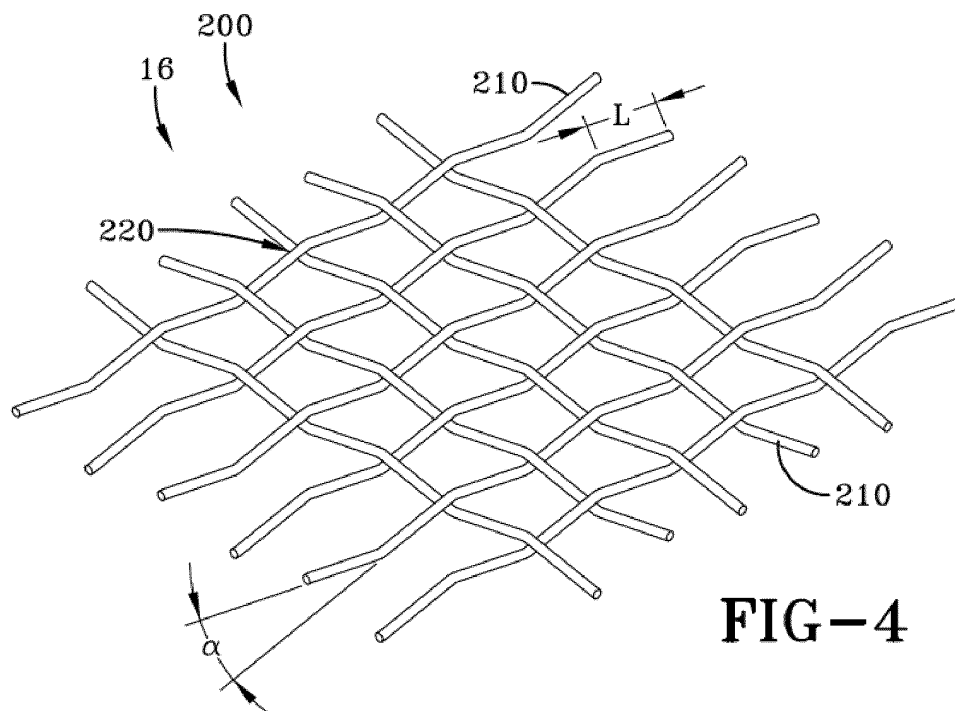


FIG-4



EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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			TECHNICAL FIELDS SEARCHED (IPC)
			B60C
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 7 August 2012	Examiner Carneiro, Joaquim
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 11 18 3928

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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